

Special Issue

Rheumatoid Arthritis: Dissecting Molecular and Cellular Mechanisms towards Precision Medicine

Message from the Guest Editors

Over the last decades, increasing insights in the molecular and cellular immunopathology of rheumatoid arthritis (RA) have been translated into highly effective targeted therapies that have profoundly altered daily medical practice. The challenge now is to integrate this knowledge into our diagnostic, prognostic, and therapeutic approaches, aiming at taking a step forward towards precision medicine, as other fields of medicine have successfully achieved. This Special Issue seeks to create a multidisciplinary forum for the interaction of basic scientists, physician scientists, and clinicians, exploring the intrinsic biological processes involved in recognition, signaling, effector function, and the regulation of innate and adaptive immunity and how a knowledge of these processes can help us to prevent RA, make appropriate first-line treatment choices, and improve treatment outcomes in RA. We are looking forward to your contributions to this Special Issue.

Guest Editors

Dr. Richard O. Williams

Prof. Dr. João Eurico Fonseca

Dr. Stefano Alivernini

Dr. Monica Guma

Deadline for manuscript submissions

closed (1 June 2021)



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About the Journal

Message from the Editorial Board

Cells has become a solid international scientific journal that is now indexed on SCIE and in other databases. We have successfully introduced a special issues format so that these issues serve as mini-forums in specific areas of cell science. *Cells* encourages researchers to suggest new special issues, serve as special issues editors, and volunteer to be reviewers. Our main focus will remain on cell anatomy and physiology, the structure and function of organelles, cell adhesion and motility, and the regulation of intracellular signaling, growth, differentiation, and aging. We are open to both original research papers and reviews.

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manuscripts are peer-reviewed and a first decision is provided to authors approximately 16 days after submission; acceptance to publication is undertaken in 2.7 days (median values for papers published in this journal in the first half of 2025).